L Number	Hits	Search Text	DB	Time stamp
-	143383	(data or information) adil process\$4	USPAT;	2002/10/17
		, and a process,	US-PGPUB	12:39
-	1	(data or information) adj1 process\$4 same	USPAT;	2002/10/17
- 1	-	micro\$1processor\$1 same communicat\$4 same	US-PGPUB	12:42
1		electronic\$3 same circuit\$1 same	05 10105	12.42
•		inversion\$1 adj10 bit\$1		1
_	1	(data or information) adjl process\$4 same		2002/10/17
-	1	(data or information) adji process\$4 same	USPAT;	
1		micro\$1processor\$1 same communicat\$4 same	US-PGPUB	13:49
		inversion\$1 adj10 bit\$1	ĺ	
-	2667	(data or information) adj1 process\$4 same	USPAT;	2002/10/17
		micro\$1processor\$1 same communicat\$4	US-PGPUB	14:16
-	13	(data or information) adjl process\$4 same	USPAT;	2002/10/17
- 1		micro\$1processor\$1 same communicat\$4 same	US-PGPUB	14:16
1		bit\$1 same order	1	i
-	1901	(data or information) same transfer\$4	USPAT;	2002/10/17
1		same process\$4 same micro\$1processor\$1	US-PGPUB	14:23
		same communicat\$4	00 1000	1
_	21	(smart or ic) same card same (data or	USPAT;	2002/10/17
į.	2.1	information) same transfer\$4 same	US-PGPUB	16:02
1			US-FGPUB	10:02
		process\$4 same micro\$1processor\$1 same		
1		communicat\$4		
-	19	(data or information) same transfer\$4	USPAT;	2002/10/17
]		same process\$4 same micro\$1processor\$1	US-PGPUB	16:07
1		same communicat\$4 same inver\$4		
- 1	19	(data or information) same transfer\$4	USPAT;	2002/10/17
		same process\$4 same micro\$1processor\$1	US-PGPUB	14:33
		same communicat\$4 same inver\$4		
-	1	(smart or ic) same card same (data or	USPAT;	2002/10/17
		information) same transfer\$4 same	US-PGPUB	16:04
(process\$4 same micro\$1processor\$1 same	00 10100	1 20.00
		communicat\$4 adj5 (device\$1 or unit\$1)		1
_	4647	data same (tranfer\$4 or transmi\$4) same	USPAT;	2002/10/17
- 1	9097	micro\$1processor\$1 same communicat\$4	US-PGPUB	16:10
1	834			
- 1	034	data same (tranfer\$4 or transmi\$4) same	USPAT;	2002/10/17
1		micro\$1processor\$1 same communicat\$4 same	US-PGPUB	16:11
l.		bit\$1		
- 1	31	data same (tranfer\$4 or transmi\$4) same	USPAT;	2002/10/17
		micro\$1processor\$1 same communicat\$4 same	US-PGPUB	16:12
1	ì	bit\$1 same inver\$4		
-	3 [data same (tranfer\$4 or transmi\$4) same	USPAT;	2002/10/17
1	1	micro\$1processor\$1 same communicat\$4 same	US-PGPUB	16:20
		bit\$1 same inver\$4 same card\$1		
-	6	data same (tranfer\$4 or transmi\$4) same	USPAT;	2002/10/17
	į.	micro\$1processor\$1 same communicat\$4 same	US-PGPUB	16:38
1		bit\$1 same inver\$4 same function\$1	1	
- (0	(smart or ic or electro\$4) adjl card\$1	USPAT;	2002/10/17
- 1	١	same data same (tranfer\$4 or transmi\$4)	US-PGPUB	16:42
Į.	l	same micro\$1processor\$1 same communicat\$4	55 10105	
		adj1 (device\$1 or unit\$1) same bit\$1 same	1	
- 1	- 1			
		function\$1		
-	0	(smart or ic or electro\$4) adj1 card\$1	USPAT;	2002/10/17
J		same data same (tranfer\$4 or transmi\$4)	US-PGPUB	16:45
ļ		same micro\$1processor\$1 same communicat\$4		
J	J	adjl (device\$1 or unit\$1) same bit\$1		
- !	0	(smart or ic or electro\$4) same card\$1	USPAT;	2002/10/17
		same data same (tranfer\$4 or transmi\$4)	US-PGPUB	16:51
	ļ	same micro\$1processor\$1 same communicat\$4		
1	1	adjl (device\$1 or unit\$1) same bit\$1		
		1.2	USPAT;	2002/10/17
_	57			
-	57	(smart or ic or electro\$4) same card\$1		17:00
-	57	same data same (tranfer\$4 or transmi\$4)	US-PGPUB	17:00
-	57	same data same (tranfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4		17:00
-		<pre>same data same (tranfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same (device\$1 or unit\$1)</pre>	US-PGPUB	
-	57	same data same (tranfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4	US-PGPUB USPAT;	2002/10/18
-	2	<pre>same data same (tranfer94 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same (device\$1 or unit\$1) (("6299069") or ("5978822")).PN.</pre>	US-PGPUB USPAT; US-PGPUB	2002/10/18 17:57
-		same data same (tranfer\$4 or transmi\$4) same micro\$1processor\$1 same communicat\$4 same (device\$1 or unit\$1) (("6299069") or ("5978822") p.N. (("6299069") or ("5978822") or	US-PGPUB USPAT; US-PGPUB USPAT;	2002/10/18 17:57 2002/10/18
-	2	same data same (tranfers4 or transmis4) same microflprocessors1 same communicats4 same (device\$1 or unit\$1) (("6299069") or ("5978822")).PN. (("6299069") or ("5978822") or ("6377356") or ("6023705")).PN.	US-PGPUB USPAT; US-PGPUB	2002/10/18 17:57
-	2	same data same (tranfers4 or transmis4) same microsipprocessors; same communicats4 same (device\$1 or unit\$1) (("6299069") or ("5978822")).pN. (("6299069") or ("5978822") or ("6377356") or ("6023705")).PN.	US-PGPUB USPAT; US-PGPUB USPAT;	2002/10/18 17:57 2002/10/18
-	2	same data same (tranfers4 or transmis4) same microflprocessors1 same communicats4 same (device\$1 or unit\$1) (("6299069") or ("5978822")).PN. (("6299069") or ("5978822") or ("6377356") or ("6023705")).PN.	US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	2002/10/18 17:57 2002/10/18 17:58
-	2	same data same (tranfers4 or transmis4) same microsipprocessors; same communicats4 same (device\$1 or unit\$1) (("6299069") or ("5978822")).pN. (("6299069") or ("5978822") or ("6377356") or ("6023705")).PN.	US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT;	2002/10/18 17:57 2002/10/18 17:58 2003/06/04

	1209	hardware same circuit same inver\$4	USPAT;	2003/06/04
	1209	natuwale same clicult same inverse	US-PGPUB;	07:42
l	ì		EPO;	
l -	27	hardware same circuit same inver\$4 same	IBM_TDB USPAT;	2003/06/04
		data same card\$1	US-PGPUB;	09:41
ļ	ì		EPO;	
	6	card\$1 same microprocessor same inver\$4	IBM_TDB USPAT;	2003/06/04
	ľ	same reader	US-PGPUB;	09:58
			EPO;	
	125		IBM_TDB USPAT;	2003/06/06
	123	card\$1 same microprocessor same inver\$4	US-PGPUB;	16:20
			EPO;	
		1	IBM_TDB	
	12885	326/\$.ccls.	USPAT; US-PGPUB;	2003/06/04
			EPO;	13.20
			IBM_TDB	
-	1	(card\$1 same microprocessor same inver\$4) and 326/\$.ccls.	USPAT;	2003/06/04
		and 326/3.ccis.	US-PGPUB; EPO;	13:27
			IBM TDB	1
-	7396	(inver\$4 same circuit\$1) and 326/\$.ccls.	USPAT;	2003/06/04
			US-PGPUB; EPO;	13:28
	l		IBM TDB	[
-	1717	235/492.ccls.	USPAT;	2003/06/04
			US-PGPUB; EPO;	15:51
			IBM TDB	
-	0	(235/492.ccls. and inverter) and (shift	USPAT;	2003/06/04
i		adjl register) and filo	US-PGPUB;	15:51
			EPO; IBM TDB	1
- 1	34	(235/492.ccls. and inverter) and (shift	USPAT;	2003/06/04
		adjl register)	US-PGPUB;	17:44
			EPO; IBM_TDB	
-	1	4004133.pn. and inver\$4	USPAT;	2003/06/04
			US-PGPUB;	17:38
			EPO; IBM TDB	
-	1	4004133.pn. and inver\$4 and card and	USPAT;	2003/06/04
	_	reader\$1	US-PGPUB;	17:39
į			EPO;	
- 1	0	card\$1 same reader\$1 same (microprocessor	IBM_TDB USPAT;	2003/06/04
1	_	or micro-processor or (micro adjl	US-PGPUB;	17:46
		processor)) same inver\$4 same bit\$1	EPO;	
_	7	card\$1 same reader\$1 same (microprocessor	IBM_TDB USPAT;	2003/06/04
j	' '	or micro-processor or (micro adjl	US-PGPUB;	17:46
I I			EPO;	Į.
1		processor)) same inver\$4		
_	2		IBM_TDB	2003/06/06
-	2	(conventional adjl signal\$1) same		2003/06/06
-	2		IBM_TDB USPAT; US-PGPUB; EPO;	
-		(conventional adj1 signal\$1) same processor same word same bits	IBM_TDB USPAT; US-PGPUB; EPO; IBM TDB	12:45
-	2	(conventional adj1 signal\$1) same processor same word same bits ((conventional adj1 signal\$1) same	IBM_TDB USPAT; US-PGPUB; EPO; IBM_TDB USPAT;	
-		(conventional adj1 signal\$1) same processor same word same bits	IBM_TDB USPAT; US-PGPUB; EPO; IBM_TDB USPAT; US-PGPUB; EPO;	2003/06/06
-	2	(conventional adjl signal\$1) same processor same word same bits ((conventional adjl signal\$1) same processor same word same bits) same processor\$1	IBM_TDB USPAT; US-PGPUB; EPO; IBM_TDB USPAT; US-PGPUB; EPO; IBM_TDB	12:45 2003/06/06 12:46
-		(conventional adjl signal\$1) same processor same word same bits ((conventional adjl signal\$1) same processors same word same bits) same processors! inver\$4 near10 order\$1 near20 bits near20	IBM_TDB USPAT; US-PGPUB; EPO; IBM_TDB USPAT; US-PGPUB; EPO; IBM_TDB USPAT;	12:45 2003/06/06 12:46 2003/06/06
-	2	(conventional adjl signal\$1) same processor same word same bits ((conventional adjl signal\$1) same processor same word same bits) same processor\$1	IBM TDB USPAT; US-PGPUB; EPO; IBM TDB USPAT; US-PGPUB; EPO; IBM TDB USPAT; US-PGPUB; EPO;	12:45 2003/06/06 12:46
-	0	(conventional adjl signal\$1) same processor same word same bits ((conventional adjl signal\$1) same processor same word same bits) same processor same word same bits) same processor! inver\$4 near10 order\$1 near20 bits near20 word\$1 same card\$1	IBM TDB USPAT; US-PGPUB; EPO; IBM TDB USPAT; US-PGPUB; EPO; IBM TDB USPAT; US-PGPUB; EPO; IBM TDB	12:45 2003/06/06 12:46 2003/06/06 12:48
-	2	(conventional adjl signal\$1) same processor same word same bits ((conventional adjl signal\$1) same processors same word same bits) same processor! inver\$4 near10 order\$1 near20 bits near20 word\$1 same card\$1 inver\$4 near10 order\$1 near20 bits near20	IBM TDB USPAT; US-PGPUB; EPO; IBM TDB	12:45 2003/06/06 12:46 2003/06/06 12:48 2003/06/06
-	0	(conventional adjl signal\$1) same processor same word same bits ((conventional adjl signal\$1) same processor same word same bits) same processor same word same bits) same processor! inver\$4 near10 order\$1 near20 bits near20 word\$1 same card\$1	IBM TDB USPAT; US-PGPUB; EPO; IBM TDB USPAT; US-PGPUB; EPO; IBM TDB USPAT; US-PGPUB; EPO; IBM TDB	12:45 2003/06/06 12:46 2003/06/06 12:48

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	,	10 1 10 1	vonan.	2003/06/06
1 -	4	inver\$4 near10 order\$1 near20 bits near20 word\$1 same (microprocessor or	USPAT; US-PGPUB;	13:23
(micro-processor or (micro adj1 processor)	EPO;	13:23
		or processor)	IBM_TDB	
_	1	4256926.pn. and order\$1 and bit\$1 and	USPAT;	2003/06/06
1	1	microprocessor\$1 and card\$1 and	US-PGPUB;	13:24
		communication	EPO;	13.24
		Communication	IBM TDB	
1_	2	inver\$4 near10 order\$1 near20 bits near20	USPĀT;	2003/06/06
_	1 -	word\$1 same subscrib\$3	US-PGPUB;	14:00
1	l .	WOIGGI Same Subscribes	EPO;	1
	l		IBM TDB	
_	1	6574776.pn. and processor\$1 and read\$3	USPAT;	2003/06/06
1		and order\$3 and word\$1 and data and bit\$1	US-PGPUB;	14:22
1		and inver\$4	EPO;	1
			IBM TDB	
l -	6979	SIM or (subscriber nearl Identity nearl	USPAT;	2003/06/06
1	1	Module) same (microprocessor or	US-PGPUB;	14:24
1	1	micro-processor or (micro adjl	EPO;	
1		processor))	IBM TDB	
l -	6979	SIM or (subscriber near) Identity nearl	USPAT;	2003/06/06
		Module) same (microprocessor or	US-PGPUB;	14:24
		micro-processor or (micro adj1	EPO;	
		processor)) same card\$1	IBM TDB	
l -	6978	SIM or (subscriber near) Identity near!	USPAT;	2003/06/06
		Module) same (microprocessor or	US-PGPUB;	14:26
1		micro-processor or (micro adjl	EPO;	
1	1	processor)) same card\$1 same inver\$4 same	IBM_TDB	
		order\$4 same bit\$1	-	
-	0	(SIM or (subscriber nearl Identity nearl	USPAT;	2003/06/06
1		Module)) same (microprocessor or	US-PGPUB;	14:26
1		micro-processor or (micro adjl	EPO;	
1		processor)) same card\$1 same inver\$4 same	IBM_TDB	
		order\$4 same bit\$1		
-	0	(SIM or (subscriber nearl Identity nearl	USPAT;	2003/06/06
1	l i	Module)) same (microprocessor or	US-PGPUB;	14:27
1		micro-processor or (micro adj1	EPO;	
1		processor)) same inver\$4 same order\$4 same bit\$1	IBM_TDB	
	0	(SIM or (subscriber near) Identity near)	USPAT;	2003/06/06
	v		US-PGPUB;	14:27
		Module)) same (microprocessor or micro-processor or (micro adjl	EPO;	17.27
		processor)) same inver\$4	IBM TDB	
_	552	(SIM or (subscriber near) Identity near)	USPAT;	2003/06/06
		Module)) same (microprocessor or	US-PGPUB;	14:27
1		micro-processor or (micro adj1 processor)	EPO;	
1		or processor\$1)	IBM_TDB	
-	293	(SIM or (subscriber near) Identity near)	USPAT;	2003/06/06
		Module)) same (microprocessor or	US-PGPUB;	14:28
		micro-processor or (micro adjl processor)	EPO;	
		or processor\$1) same card\$1	IBM_TDB	
-	0	(SIM or (subscriber near) Identity near)	USPĀT;	2003/06/06
1		Module)) same (microprocessor or	US-PGPUB;	14:29
		micro-processor or (micro adjl processor)	EPO;	
		or processor\$1) same card\$1 same inver\$4	IBM_TDB	
] -	145	(SIM or (subscriber nearl Identity nearl	USPAT;	2003/06/06
1		Module)) same (microprocessor or	US-PGPUB;	14:29
1		micro-processor or (micro adj1 processor)	EPO;	
1		or processor\$1) same card\$1 same	IBM_TDB	
1	95	communicat\$4	USPAT;	2003/06/06
-	95	(SIM or (subscriber nearl Identity nearl	USPAT; US-PGPUB;	15:46
i		Module)) same (microprocessor or micro-processor or (micro adj1 processor)	EPO;	10.46
		or processor() same card\$1 same	IBM TDB	
()		communicat\$4 same (data or bit\$1)	154-100	
-	1	(SIM or (subscriber nearl Identity nearl	USPAT;	2003/06/06
		Module)) same (microprocessor or	US-PGPUB;	14:31
		micro-processor or (micro adjl processor)	EPO;	
1		or processor\$1) same card\$1 same	IBM TDB	
[]		communicat\$4 same (data or bit\$1) same		
]		order\$4		

-	0		USPAT;	2003/06/06
	1	Module)) same (microprocessor or	US-PGPUB;	15:46
1		micro-processor or (micro adj1 processor)	EPO;	
		or processor\$1) same card\$1 same (right	IBM TDB	i
ł	,	or left) same shift same register\$1	-	
-	1	5978822.pn. and left and right and	USPAT;	2003/06/06
1		switch\$3 and register\$1	US-PGPUB;	15:53
l .			EPO;	į.
			IBM TDB	
-	109	235/492.ccls. and inverter	USPAT;	2003/06/06
Į.			US-PGPUB;	16:19
			EPO;	
1	1		IBM_TDB	i e
-	3	(card\$1 same microprocessor same inver\$4)	USPAT;	2003/06/06
	1	and (235/492.ccls. and inverter)	US-PGPUB;	16:20
(1		EPO;	1
			IBM TDB	l